

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>	Complete if Known	
	Application Number	
	Filing Date	
	First Named Inventor	Santi Kulprathipanja
	Art Unit	
	Examiner Name	
	Attorney Docket Number	108297

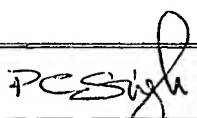
U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS		4,301,316	11/17/1981	Young	585	455	11/20/1979
PS		4,301,317	11/17/1981	Young	585	455	11/20/1979
PS		6,111,158	08/29/2000	Marinangeli et al.	585	467	03/04/1999
PS		6,187,981	02/13/2001	Marinangeli et al.	585	323	07/19/1999
PS		6,589,927	07/08/2003	Kott et al.	510	357	07/19/2000

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUB. DATE MM-YYYY	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION _____ YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER			DATE CONSIDERED 03-16-06

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The documents on this page and the following pages were either submitted during the filing or prosecution of the parent application (09/650,886), grandparent application (09/222,423), or cited the Examiner:

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EXAMINER INITIALS	DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS	2,477,382	7/1949	Lewis	260	671	05/04/1946
PS	4,329,280	5/1982	Cleary et al.	530	207	
PS	4,367,364	1/1983	Kulprathipanja et al.	585	826	7/30/1981
PS	4,455,444	6/1984	Kulprathipanja et al.	585	826	11/12/1982
PS	4,455,445	6/1984	Neuzil et al.	585	820	
PS	4,956,521	9/1990	Volles	585	826	10/06/1988
PS	4,982,052	1/1991	Nolte	585	822	
PS	5,055,633	10/1991	Volles	585	820	
PS	5,055,634	10/1991	Volles	585	826	
PS	5,262,144	11/1993	McCulloch	423	328.2	12/26/1991
PS	5,276,246	1/1994	McCulloch et al.	585	829	12/23/1991
PS	5,292,990	3/1994	Kantner et al.	585	820	12/20/1990

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUB. DATE MM-YYYY	COUNTRY	NAME	INTERNATIONAL PATENT CLASSIFICATION	TRANSLATION	
						YES	NO
PS	PCT WO 99/07656	2/18/1999	PCT		C07C 7/00	x	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PS		Vora, B.V. et al. "Latest LAB Developments" <i>Hydrocarbon Processing</i> November 1984 pp. 86-90
PS		Schulz, R.C. et al. "LAB Production" Poster Session at 2 nd World Conference on Detergents Montreux, Switzerland; October 5-10, 1986
PS		Hoering, Thomas C. et al. "Shape-Selective Sorption of Monomethylalkanes by Silicate, a Zeolitic Form of Silica," <i>Journal of Chromatography</i> , 316 (1984) pp. 333-341
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EXAMINER INITIALS	DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS	5,196,574	03/1993	Kocal	562	94	12/23/1991
PS	5,276,231	04/1994	Kocal et al.	585	323	07/27/1992
PS	5,302,732	04/1994	Steigleder et al.	554	98	09/14/1992
PS	5,344,997	09/1994	Kocal	568	628	12/14/1992

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
PS	A	US-3,355,484	11-1967	Bloch	562	94
PS	B	US-3,413,373	11-1968	Bloch	585	315
PS	C	US-3,910,994	10-1975	Bloch et al.	562	93
PS	D	US-4,235,810	11-1980	Osselet et al.	562	94
PS	E	US-4,959,491	09-1990	Threlkel.	562	94
PS	F	US-5,132,486	07-1992	Wylie	585	826
PS	G	US-5,196,624	03-1993	Threlkel et al.	585	513
PS	H	US-5,196,625	03-1993	Threlkel et al.	585	513
PS	I	US-5,491,271	02-1996	Marinangeli et al.	585	468
PS	J	US-6,069,289	05-2000	Dandekar et al.	585	820
PS	K	US-6,225,516	05-2001	Radici et al.	585	323
	L	US-				
	M	US-				

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							YES	NO
PS	WO 99/05082	02/1999	PCT	Scheibel et al.			X	
PS	WO 99/05084	02/1999	PCT	Scheibel et al.			X	
PS	WO 99/05241	02/1999	PCT	Scheibel et al.			X	
PS	WO 99/05243	02/1999	PCT	Scheibel et al.			X	
PS	WO 99/07656	02/1999	PCT	Connor et al.			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PS			"Lubrication and Lubricants" in <i>Kirk-Othmer Encyclopedia of Chemical Technology</i> , 4 th Ed., Vol. 15 (John Wiley and Sons, New York, 1995) pp. 463-515. ISBN 0-471-52684-3 (v.15) TP9.E685 1992
PS			Watson, Roger W. et al. <i>Additives -- The Right Stuff for Automotive Engine Oils</i> Fuels and Lubricants Technology: An Overview SP-603 Copyright 1984 Society of Automotive Engineers, Inc. ISBN 0-89883-825-8 SAE/SP-84/603 pp. 17-28
PS			Smalheer, C.V. et al. <i>Chemistry of Additives</i> Lubricant Additives pp. 17-28 1967 The Lubrizol Corporation, Cleveland, Ohio Library of Congress Catalogue Card No. 67-19868
PS			<i>Handbook of Petroleum Refining Processes</i> edited by Robert A. Meyers, (McGraw-Hill, New York, 2 nd Ed., 1997), pp. 1.53 to 1.66 and pp. 5.11 to 5.19.
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PES/SLX			03-16-06

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